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(74) Agent: BERGGREN OY AB; P.O. Box 16, FIN-00101 Helsinki (FI).			
<p>(54) Title: AN ADMISSION CONTROL METHOD</p> <p>(57) Abstract</p> <p>According to the invention, bearer requests resulting in the load being under a first predetermined limit are admitted. If a bearer request would result in the load being over the first predetermined limit, the admission control entity tries to make room for the bearer request, i.e. release resources without degrading the quality of service (QoS) provided for the existing bearers. The admission control entity may perform this by adjusting power control parameters, handover control parameters, or both. If the admission control entity is able to make enough room for the new bearer or bearers, the request is admitted.</p>			
<pre> graph TD 148[FROM STEP 120 IN FIG. 1] --> 122[122] 122 --> 149[SELECTION] 149 --> 150[ADJUSTMENT OF PC PARAMETERS] 149 --> 151[ADJUSTMENT OF LC PARAMETERS] 149 --> 152[ADJUSTMENT OF HO MARGINS] 149 --> 155[ADJUSTMENT OF HC PARAMETERS] 149 --> 180[RENEGOTIATION OF REQUEST] 150 --> 151 151 --> 152 152 --> 155 155 --> 180 180 --> 165[CHECKING OF CURRENT LOAD] 165 --> 167[CALCULATION OF A LOAD ESTIMATE] 167 --> 170{LOAD ESTIMATE UNDER THE FIRST LIMIT?} 170 -- YES --> 180[REQUEST IS ALLOWED] 170 -- NO --> 175[REQUEST IS REFUSED] 180 --> 120[TO STEP 130 IN FIG. 1] 175 --> 120 120 --> END([END]) </pre>			